

## Request for Applications 08-09

### **North Dakota State Board for Career and Technical Education Request for Applications**

**Title:** Preparing Students for Nontraditional Fields

**Definition:** *Nontraditional Fields*

Occupations or fields of work, including computer science, technology, and other emerging high skill occupations for which individuals from one gender comprise less than 25% of the number of individuals employed in each such occupation or fields of work. Examples of nontraditional occupations include males in nursing, females in engineering.

**Eligible Recipients:** Local education agencies, including secondary schools, approved consortia, and postsecondary institutions eligible to receive funding as provided by the Carl Perkins Act of 1998.

**Proposal Deadline:** Must be received in this office by **September 12, 2008**.

**Number of Awards:** Approximately 7-8

**Allocation of Funds:**

Proposals may be written for any amount up to \$9000. Local match is encouraged, but not required. Awards will be issued on a competitive basis. **Projects may begin upon approval. Projects must be completed, and all invoices dated no later than June 30, 2009.**

**Goal/Purpose:** To enhance the ability of local schools to meet or exceed Perkins Act negotiated performance levels for student participation in and completion of programs that lead to nontraditional careers. To provide hands-on activities and program services to prepare students for nontraditional fields. To expand and enhance the services described within the LEA's five year Perkins Plan.

**Activities/Services:**

Proposals should focus on one or more the following :

1. **Hands on activities**, strategies, or services designed to enhance the numbers of students enrolling in programs leading to nontraditional careers. .
2. **Hands-on strategies** designed to educate students, faculty and parents on the benefits of nontraditional, high wage, high skill or high demand careers.
3. Presentations featuring role models successfully employed in nontraditional careers that offer **hands-on** experiences for participants.
4. Activities providing mentorship of students exploring nontraditional careers.
5. Recruitment, guidance or retention activities for students pursuing nontraditional careers, with emphasis on high wage, high skill or high demand occupations.

**Format:**

Proposals should not exceed 5 pages, 12 pt. font. Please include the following:

1. Statement of Need: Describe the school's need for services proposed as follows:
  - a) List your school's current Perkins data regarding enrollment in programs leading to nontraditional careers (Core Indicator IV).

- b) Describe your school's plan for promoting preparation for nontraditional fields. Refer to Question #9 in the Five Year Perkins Plan.
  - c) List the number of students to potentially benefit from the proposed services.
2. Activities/Services: Describe the activities, strategies, or services to be provided, and how they will help prepare students for nontraditional careers. Provide details on the types of *hands-on* activities planned for your project.
  3. Goals and Objectives: Indicate how the proposed activities will enhance the number of students participating in and completing programs leading to nontraditional careers. List the programs the proposed activities are intended to impact. Clearly describe the criteria to be used in evaluating the project's effectiveness. **Note: If funding is being sought to repeat a project, the applicant is strongly encouraged to provide statistical evidence of that project's effectiveness.**
  4. Matching Funds: describe any matching funding that will support implementation or continuation of services initiated by these funds.
  5. State Forms: complete and attach forms SFN 15275, Funding Application Budget and SFN 15274, Funding Application Cover Sheet to the application. They can be found at <http://www.nd.gov/cte/forms/> and will not count against the five page limit.

#### **Selection Criteria:**

1. The description of need provides a clear, compelling reason to implement the project.
2. Project goals are appropriate, realistic and achievable.
3. Measures of success include a projected impact on rates of enrollment in and completion of programs leading to nontraditional careers.
4. The project includes *significant hands-on activities* for students.

#### **Products:**

1. Funded projects must submit a final claim and report by July 3, 2009.
2. The final report will include an overview of project activities, an evaluation of the project, i.e., an analysis of the extent to which project goals were reached, and lessons learned by project implementation.

#### **Non-allowable Expenditures**

Funds may not be used for equipment, out of state travel, or for purposes of supplanting state and local funds.

#### **More Information:**

For a description of projects receiving funding in previous years, and other useful information, please click on the following url: <http://www.nd.gov/cte/services/educ-equity/>

**Proposals may be sent by e-mail or regular mail, but must arrive in the Office of Career and Technical Education no later than 5:00pm September 12, 2008 to:**

Debra Huber  
Administrator, Educational Equity and Private Postsecondary Institutions  
Career and Technical Education  
600 East Boulevard Ave., Department 270  
Bismarck, ND 58505-0610  
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